

varying mechanism when the first and second housing portions are engaged, to selectively drive the volume varying mechanism in the curved path of motion.

2. A method according to claim 1, wherein supporting a volume varying mechanism comprises supporting a rotary arm for rotation about a rotary axis within the reservoir, wherein the first interior volume is located on one side of the rotary arm.

3. A method according to claim 2, further comprising operatively coupling a drive linkage to the drive device and the rotary arm for conveying drive force from the drive device to the rotary arm when the first and second housing portions are engaged.

4. A method according to claim 3 wherein operatively coupling a drive linkage comprises extending a shaft from one of the first and second housing portions and providing a receptacle on the other of the first and second housing portions, the shaft and receptacle each having a mating shape that engages and mates with the mating shape on the other of the shaft and receptacle when the first and second housing portions are engaged, and wherein the method further comprises:

operatively coupling one of the shaft and the receptacle to the drive device for rotation by the drive device; and operatively coupling the other of the shaft and the receptacle to the rotary arm to selectively rotate the rotary arm relative to the reservoir, to selectively vary the first interior volume of the reservoir.

5. A method according to claim 3 wherein operatively coupling a drive linkage comprises:

operatively coupling a shaft to the drive device for rotation by the drive device and extending the shaft from the second housing portion; and

coupling a receptacle to the rotary arm on the first housing portion;

wherein the shaft and receptacle each having a mating shape that engages and mates with the mating shape on the other of the shaft and receptacle when the first and second housing portions are engaged.

6. A method according to claim 2, wherein the reservoir has a disk-shaped interior and wherein the first interior volume comprises a portion of the disk-shaped interior.

7. A method according to claim 6, wherein the disk-shaped interior has a central axis and wherein supporting a rotary arm comprises supporting the rotary arm for rotation about the central axis of the disk-shaped interior.

8. A method according to claim 7, wherein supporting the rotary arm further comprises supporting one end of the rotary arm at the central axis of the disk shaped interior.

9. A method according to claim 7, wherein the reservoir includes a pair of walls within the disk-shaped interior, defining a wedge-shaped volume that is outside of the first interior volume of the reservoir.

10. A method according to claim 9, wherein the reservoir outlet is provided through one of the walls defining the wedge-shaped volume.

11. A method according to claim 6, further comprising providing an air vent in air-flow communication with the disk-shaped interior of the reservoir.

12. A method according to claim 1, wherein the reservoir has an overall interior volume in which the first interior volume is included; and

wherein the method further comprises providing an air vent in air-flow communication with the interior volume of the reservoir.

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